Connecting via Winsock to STN

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LOGINID:SSPTANXR1625

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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * *

  NEWS 1   Web Page for STN Seminar Schedule - N. America
  NEWS 2 JAN 02   STN pricing information for 2008 now available
  NEWS 3 JAN 16   CAS patent coverage enhanced to include exemplified
                    prophetic substances
  NEWS 4 JAN 28   USPATFULL, USPAT2, and USPATOLD enhanced with new
                    custom IPC display formats
  NEWS 5 JAN 28   MARPAT searching enhanced
  NEWS 6 JAN 28   USGENE now provides USPTO sequence data within 3 days
                    of publication
  NEWS 7 JAN 28   TOXCENTER enhanced with reloaded MEDLINE segment
  NEWS 8 JAN 28   MEDLINE and LMEDLINE reloaded with enhancements
  NEWS 9 FEB 08   STN Express, Version 8.3, now available
  NEWS 10 FEB 20   PCI now available as a replacement to DPCI
  NEWS 11 FEB 25   IFIREF reloaded with enhancements
  NEWS 12 FEB 25   IMSPRODUCT reloaded with enhancements
  NEWS 13 FEB 29   WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                    U.S. National Patent Classification
  NEWS 14 MAR 31   IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                    IPC display formats
  NEWS 15 MAR 31   CAS REGISTRY enhanced with additional experimental
                    spectra
  NEWS 16 MAR 31   CA/CAplus and CASREACT patent number format for U.S.
                    applications updated
  NEWS 17 MAR 31   LPCI now available as a replacement to LDPCI
  NEWS 18 MAR 31   EMBASE, EMBAL, and LEMBASE reloaded with enhancements
  NEWS 19 APR 04   STN AnaVist, Version 1, to be discontinued
  NEWS 20 APR 15   WPIDS, WPINDEX, and WPIX enhanced with new
                    predefined hit display formats
  NEWS 21 APR 28   EMBASE Controlled Term thesaurus enhanced
  NEWS 22 APR 28   IMSRESEARCH reloaded with enhancements
  NEWS 23 MAY 30   INPAFAMDB now available on STN for patent family
                    searching
  NEWS 24 MAY 30   DGENE, PCTGEN, and USGENE enhanced with new homology
                    sequence search option
  NEWS 25 JUN 06   EPFULL enhanced with 260,000 English abstracts
  NEWS 26 JUN 06   KOREAPAT updated with 41,000 documents
  NEWS 27 JUN 13   USPATFULL and USPAT2 updated with 11-character
                    patent numbers for U.S. applications

  NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
               AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

  NEWS HOURS   STN Operating Hours Plus Help Desk Availability
  NEWS LOGIN   Welcome Banner and News Items
  NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:20:49 ON 16 JUN 2008

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                  ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 10:21:11 ON 16 JUN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 15 JUN 2008 HIGHEST RN 1028329-25-0
DICTIONARY FILE UPDATES: 15 JUN 2008 HIGHEST RN 1028329-25-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

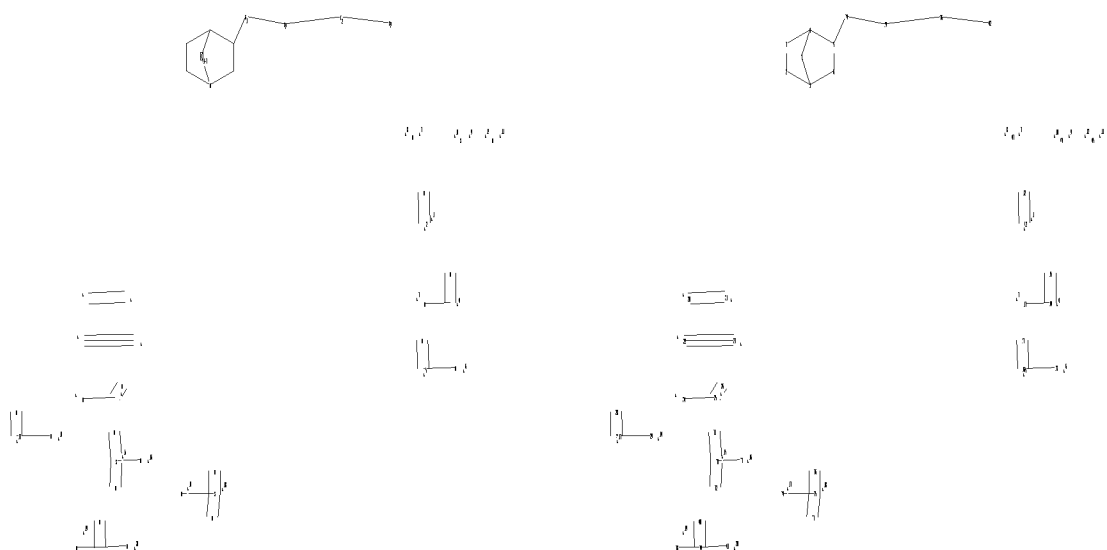TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10591871.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39 40 41 42 43 44 45 74 76
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-74 11-12 13-14 14-15 16-17 16-18 19-74 19-76 20-21 22-23 24-25 25-26
27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39 39-40 39-41 42-76
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-74 11-12 13-14 14-15 16-17 16-18 19-74
19-76 24-25 25-26 27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39
39-40 39-41 42-76
exact bonds :
4-7 20-21 22-23
isolated ring systems :

containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2:[*13-*14],[*15-*16],[*17-*18],[*19-*20]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:Atom 43:CLASS 44:CLASS
45:CLASS 74:CLASS 76:CLASS

L1   STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 full
FULL SEARCH INITIATED 10:21:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   188 TO ITERATE

100.0% PROCESSED   188 ITERATIONS   0 ANSWERS
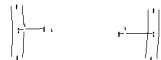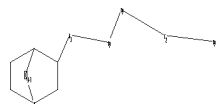SEARCH TIME: 00.00.01

L2   0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10591871a.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39 40 41 42 43 44 45 74 76
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-74 11-12 13-14 14-15 16-17 16-18 19-74 19-76 20-21 22-23 24-25 25-26
27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39 39-40 39-41 42-76
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-74 11-12 13-14 14-15 16-17 16-18 19-74
19-76 24-25 25-26 27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39
39-40 39-41 42-76

exact bonds :
4-7 20-21 22-23
isolated ring systems :
containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2:[*1-*2],[*13-*14],[*15-*16],[*17-*18]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:Atom 43:CLASS 44:CLASS
45:CLASS 74:CLASS 76:CLASS

L3   STRUCTURE UPLOADED

=> d l3
L3 HAS NO ANSWERS
L3   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l3 full
FULL SEARCH INITIATED 10:22:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   0 TO ITERATE

100.0% PROCESSED   0 ITERATIONS   0 ANSWERS
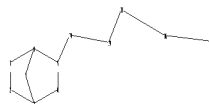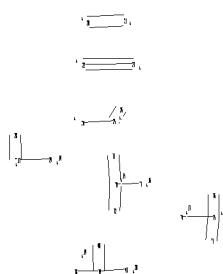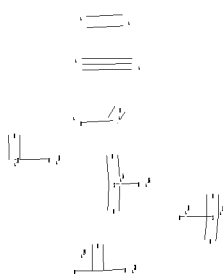SEARCH TIME: 00.00.01

L4   0 SEA SSS FUL L3

=>
Uploading C:\Program Files\Stnexp\Queries\10591871b.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39 40 41 42 43 44 45 74 76 77
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-74 11-12 13-14 14-15 16-17 16-18 19-74 19-77 20-21 22-23 24-25 25-26
27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39 39-40 39-41 42-76
76-77
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-74 11-12 13-14 14-15 16-17 16-18 19-74
19-77 24-25 25-26 27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39
39-40 39-41 42-76 76-77
exact bonds :

4-7 20-21 22-23
isolated ring systems :
containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2:[*13-*14],[*15-*16],[*17-*18],[*19-*20]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:Atom 43:CLASS 44:CLASS
45:CLASS 74:CLASS 76:CLASS 77:Atom

L5   STRUCTURE UPLOADED

=> d l5
L5 HAS NO ANSWERS
L5   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l5 full
FULL SEARCH INITIATED 10:22:57 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   188 TO ITERATE

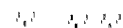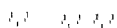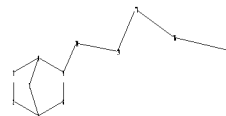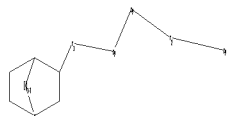100.0% PROCESSED   188 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

L6   0 SEA SSS FUL L5

=>
Uploading C:\Program Files\Stnexp\Queries\10591871c.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32 33 34 35 36 37 38 39 40 41 42 43 44 45 74 76 77
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-74 11-12 13-14 14-15 16-17 16-18 19-74 19-77 20-21 22-23 24-25 25-26
27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39 39-40 39-41 42-76
76-77
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-74 11-12 13-14 14-15 16-17 16-18 19-74
19-77 24-25 25-26 27-28 27-29 30-31 30-32 30-33 34-35 35-36 35-37 38-39
39-40 39-41 42-76 76-77

exact bonds :
4-7 20-21 22-23
isolated ring systems :
containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2:[*1-*2],[*13-*14],[*15-*16],[*17-*18]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:Atom 43:CLASS 44:CLASS
45:CLASS 74:CLASS 76:CLASS 77:Atom

L7   STRUCTURE UPLOADED

=> d l7
L7 HAS NO ANSWERS
L7   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l7 full
FULL SEARCH INITIATED 10:23:30 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   0 TO ITERATE
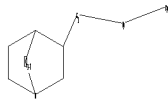
100.0% PROCESSED   0 ITERATIONS   0 ANSWERS
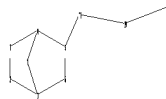SEARCH TIME: 00.00.01

L8   0 SEA SSS FUL L7

=>
Uploading C:\Program Files\Stnexp\Queries\10591871d.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 37 39
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-37 11-12 13-14 14-15 16-17 16-18 19-37 19-39
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-37 11-12 13-14 14-15 16-17 16-18 19-37
19-39
exact bonds :
4-7
isolated ring systems :
containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 37:CLASS 39:CLASS

L9   STRUCTURE UPLOADED

=> d l9
L9 HAS NO ANSWERS
L9   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l9 full
FULL SEARCH INITIATED 10:24:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   137264 TO ITERATE

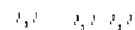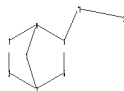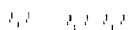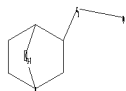100.0% PROCESSED   137264 ITERATIONS   4241 ANSWERS
SEARCH TIME: 00.00.02

L10   4241 SEA SSS FUL L9

=>
Uploading C:\Program Files\Stnexp\Queries\10591871e.str

chain nodes :
11 12 13 14 15 16 17 18 19 20 21 22 37
ring nodes :
1 2 3 4 5 6 7
chain bonds :
5-37 11-12 13-14 14-15 16-17 16-18 19-37
ring bonds :
1-2 1-6 1-7 2-3 3-4 4-5 4-7 5-6
exact/norm bonds :
1-2 1-6 1-7 2-3 3-4 4-5 5-6 5-37 11-12 13-14 14-15 16-17 16-18 19-37
exact bonds :
4-7
isolated ring systems :
containing 1 :

G1:[*1-*2],[*3-*4],[*5-*6],[*7-*8],[*9-*10],[*11-*12]

G2

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 11:CLASS 12:CLASS
13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:Atom 20:CLASS
21:CLASS 22:CLASS 37:CLASS

L11   STRUCTURE UPLOADED

=> d l11
L11 HAS NO ANSWERS
L11   STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l11 full
FULL SEARCH INITIATED 10:24:44 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   137264 TO ITERATE

100.0% PROCESSED   137264 ITERATIONS   11850 ANSWERS
SEARCH TIME: 00.00.02

L12   11850 SEA SSS FUL L11

=> file caplus
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   1071.08   1071.29

FILE 'CAPLUS' ENTERED AT 10:25:46 ON 16 JUN 2008
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FILE COVERS 1907 - 16 Jun 2008 VOL 148 ISS 25
FILE LAST UPDATED: 15 Jun 2008 (20080615/ED)

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They are available for your review at:

http://www.cas.org/legal/infopolicy.html

=> s l10 full

```
L13            164 L10

=> s l12 full
L14           1049 L12

=> log y
COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                               ENTRY      SESSION
FULL ESTIMATED COST                             0.48      1071.77

STN INTERNATIONAL LOGOFF AT 10:26:19 ON 16 JUN 2008
```